Dart Aerospace Ltd. Monday, 1/8/2007 10:44:30 AM Date: Kim Johnston User: **Process Sheet** : SPACER **Drawing Name** Customer : CU-DAR001 Dart Helicopters Services Job Number : 30142 : 10383 **Estimate Number** : D30661 : NIA Part Number P.O. Number S.O. No. : 11/18 : D3066 REV.B : 1/8/2007 **Drawing Number** This Issue : N/A **Project Number** Prsht Rev. : MA : SMALL /MED FAB : B **Drawing Revision** First Issue : NIA : 29979 Material **Previous Run** : 1/30/2007 Each **Due Date** Written By Checked & Approved By Incorporated D3066-1 IPP KJ/RF : Est.C 02.11.91 Comment Est Rev:B Now M6061-T6 06-06-23 JLM **Additional Product** Job Number: **Description:** Machine Or Operation: Seq. #: M6061T6S080 6061-T6 .080 Sheet 1.0 0.0992 sf(s)/Unit Total: 5.9535 sf(s) Comment: Qty.: Material: 6061-T6 0.080" thick (M6061T6S.080) WATER JE 2.0 Comment: FLOW WATER JET 1-Cut as per Dwg D3066 Dwg Rev:_ Prog Rev:_ 2-Deburr if necessary INSPECT PARTS AS THEY COME OFF MACHINE 3.0 QC2 Comment: INSPECT PARTS AS THEY COME OFF MACHINE 4.0 QC8 SECOND CHECK Comment: SECOND HAND FINISHING1 HAND FINISHING RESOURCE #1 5.0

Comment: HAND FINISHING RESOURCE #1

Chemical Conversion Coat as per QSI 005 4.1

Dart Aerospace Ltd

W/O: WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No: _	PAR#	: Fault Category:	NCR: Yes	s 🔞 DQA: 🔀	Date: <u>8762 / 12</u>
			QA:	N/C Closed:	Date:

NCR: WORK ORDER NON-CONFORMANCE (NCR)						NCR:				
		Description of NC		Verification	Approval	Approval				
DATE	STEP	Section A			Sign & Date	Section C	Chief Eng	Approval QC Inspector		
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NOTE: Date & initial all entries

Monday, 1/8/2007 10:44:31 AM Date: User: Kim Johnston **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services **Drawing Name: SPACER** Part Number: D30661 Job Number: 30142 Job Number: Description: Machine Or Operation: Seq. #: INSPECT POWDER COAT/CHEMICAL CONVERSION QC3 6.0 Comment: INSPECT CHEMICAL CONVERSION COAT PACKAGING 7.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 5+ QC21 8.0 Comment: FINAL INSPECTION/W/O RELEASE Job Completion M 070209

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No		PAP #: Fault Category: N	CD. Voc	No DO	Α.	Data	

					QA: N/0	C Closed:	osed: Date:		
NCR: WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section E	3	Verification	A	A	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector	
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NOTE: Date & initial all entries

Description: Spacer

Description Dwg: D3066

Rev: B

Work Order: 30142

Part Number: D3066-1

Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

	Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
	Ø0.128	+0.005 -0.000	Ø0.128			Vern	
	0.708	+/-0.010	0,715	Carrier .		Vern	
. [0.35 8 ∜	+/0.010	0.353	~		Vern	
	0:35 0 0,35 \	+/0.010	0.352	V		vern	
	2.250 (Pitch)	+/-0.005	0.352 2.248	W		Vern	
	16.450	+/0.010	16.450	V		measoning	
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Measured by:	M.M	Audited by:	W	Prototype Approval:	N/A
Date:	070129	Date:	07/01/29	Date:	N/A

	Rev	Date	Change	Revised by	Approved
	Α	03.09.22	New Issue P/O D3065-041	KJ/RF	21
Ī	В	06.06.23	Dwg Rev. changed	KJ/JLM 🚓	
L					101



DESIGN DRAWN BY DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA APPROVED DRAWING NO. REV. B CHECKED D3066 SHEET 1 OF 1 TITLE DATE **SCALE** 06.05.29 **SPACER** 1:3 02.09.11 **NEW ISSUE** Α В 06.05.29 ADD 6061-T6 MATERIAL

- 0.000

0.354

ENGINEERING

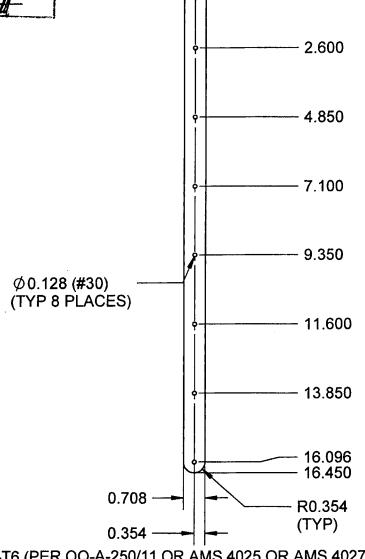
UNCONTROLLED COPY

SUBJECT TO AMENDMENT

WITHOUT NOTICE

WORK ORDEV

RELEASED de de ra



D3066-1 SPACER

1) MATERIAL: 6061-T6 (PER QQ-A-250/11 OR AMS 4025 OR AMS 4027) 0.080" THIGK COPY RETURN TO (REF DART SPEC M6061T6S.080)

ÒR

5052-H32/H34 (PER QQ-A-250/8 OR AMS 4016) 0.080" THICK

(REF DART SPEC. M5052H32S.080)

2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1

3) BREAK ALL SHARP EDGES 0.005 TO 0.010 4) PART IS SYMMETRIC ABOUT CENTERLINE

5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

6) ALL DIMENSIONS ARE IN INCHES

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